

# **INSTALLATION INSTRUCTIONS**

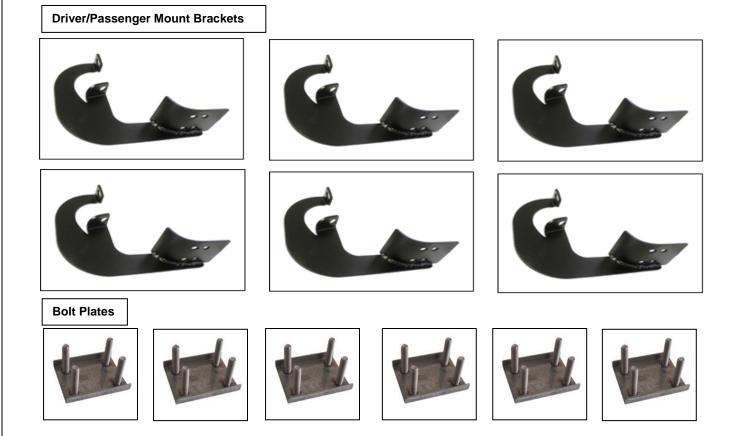
2002-06 AVALANCHE-W/ CLADDING 2003-13 AVALANCHE-W/OUT CLADDING 2005-13 SUBURBAN XL (Excl. Z71 & Hybrid) 2005-13 Tahoe-4dr (Excl. Z71 & Hybrid) 2005-13 YUKON XL (Excl. Z71 & Hybrid) 2005-13 Yukon-4dr (Excl. Z71 & Hybrid) 2007-14 SILVERADO/SIERRA 1500/2500/3500 CREW CAB, 7 2007-14 SILVERADO/SIERRA 1500/2500/3500 REG CAB, 7

(Excluding Diesel models with Def. tanks)

PART# 4490

## PARTS LIST:

6	Driver/Passenger Mounting Brackets	14	8mm Lock washers
6	6mm Bolt Plates	6	8mm x 1.25P Hex Nut
24	6mm Flat Washers	14	8mm Flat washers
24	6mm Lock Nut	12	8mm x 30mm x 1.25P Hex bolt
6	8mm x 1.25P Clip nuts		



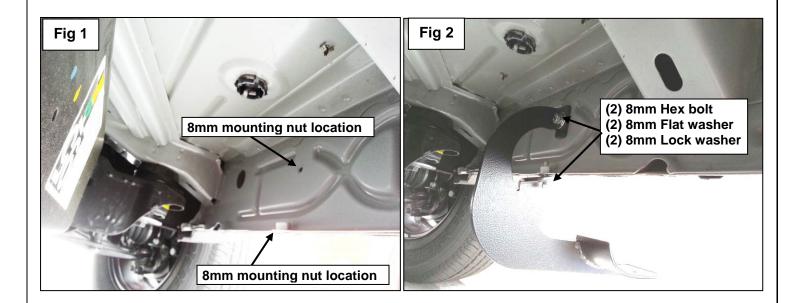
#### **PROCEDURE:**

1. REMOVE CONTENTS FROM BOX. VERIFY ALL PARTS ARE PRESENT. READ INSTRUCTIONS CAREFULLY BEFORE STARTING INSTALLATION. DO NOT ATTEMPT INSTALLATION ALONE; PERSONAL INJURY OR DAMAGE TO THE TRUCK MAY RESULT.

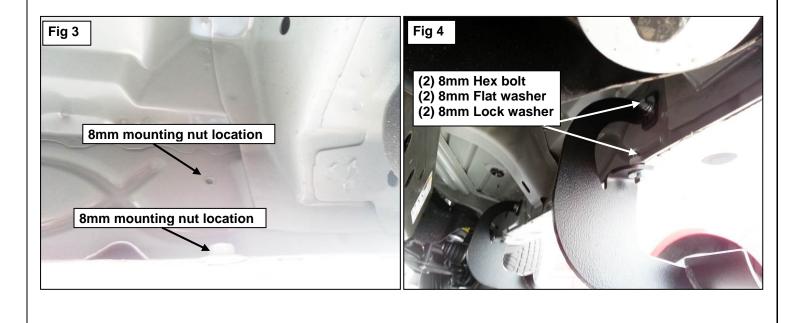
- 2. Starting on the passenger side-front of the vehicles cab, remove the tape (if any) covering the factory mounting hole on the passenger side inner rocker panel located by the front tire, as seen in (Fig 1) NOTE: depending on vehicles year you may not have a nut welded into the rocker panel if this is the case please Select the 8mm clip nut and slide it into place as seen in (Fig 6) (Note: depending upon your vehicle the factory hole may be too small for the clip nut, file the sides until you are able to mount the clip nut) Select the Mounting Bracket. Position the Mounting Bracket up and into place, Secure it with (2) 8mm x 30mm hex bolts, (2) 8mm flat washers, (2) 8mm lock washers & (1) 8mm hex nut as seen in (Fig 2) Snug but do not tighten hardware at this time.
- 3. Moving to the passenger side-middle of the vehicles cab NOTE: For Reg Cab models there are only front & rear brackets needed middle brackets will be discarded. remove the tape (if any) covering the factory mounting hole on the passenger side inner rocker panel, as seen in (Fig 3) NOTE: depending on vehicles year you may not have a nut welded into the rocker panel if this is the case please Select the 8mm clip nut and slide it into place as seen in (Fig 6) (Note: depending upon your vehicle the factory hole may be too small for the clip nut, file the sides until you are able to mount the clip nut) Select the Mounting Bracket. Position the Mounting Bracket up and into place, Secure it with (2) 8mm x 30mm hex bolts, (2) 8mm flat washers, (2) 8mm lock washers & (1) 8mm hex nut as seen in (Fig 4) Snug but do not tighten hardware at this time.
- 4. Next for the passenger side-rear of the vehicles cab, remove the plastic plug covering the factory mounting hole on the passenger side inner rocker panel, as seen in (Fig 5) Select the 8mm clip nut and slide it into place as seen in (Fig 6) (Note: depending upon your vehicle the factory hole may be too small for the clip nut, file the sides until you are able to mount the clip nut) next select the mounting bracket and position the Mounting Bracket up and into place, Secure it with (2) 8mm x 30mm hex bolts, (3) 8mm flat washers, (2) 8mm lock washers & (1) 8mm hex nut as seen in (Fig 7) Snug but do not tighten hardware at this time.
- 5. Select the passenger sidebar from the list of parts above, select (3) bolt plates place them inside of the tubes with the studs facing downward (Note: the bolt plates slide along the inside for alignment to mount brackets) next lay the sidebar onto the mount brackets and line-up the (3) bolt plates with the mount brackets secure each bolt plate to the mount brackets with (4) 6mm flat washer & (4) 6mm lock nuts, as seen in (Fig 8) Snug but do not tighten hardware at this time.
- 6. Level and align Sidebar properly; then tighten all hardware at this time.
- 7. Repeat Steps 2 6 for Crew Cab driver/left side Frame installation or steps 2,4,5,6 for Reg Cab installations.
- 8. Do periodic inspections to the installation to make sure that all hardware is secure and tight.

**To protect your investment**, wax this product after installing. Regular waxing is recommended to add a protective layer over the finish. Do not use any type of polish or wax that may contain abrasives that could damage the finish. Aluminum polish may be used to polish small scratches and scuffs on the finish. Mild soap may be used also to clean the sidebar.

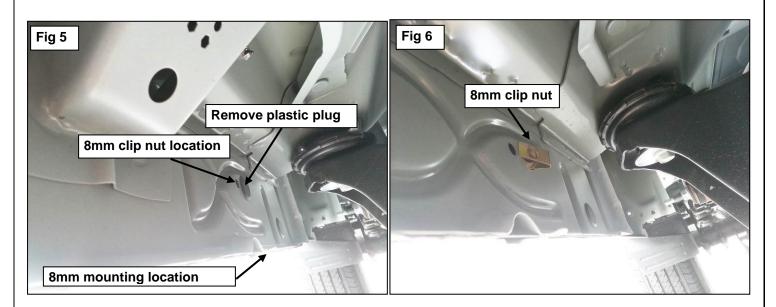
### Front Passenger side shown



#### Middle Passenger side shown



### Rear Passenger side shown





Rely on premium off-road bumpers by Aries if you're looking for quality and efficiency.